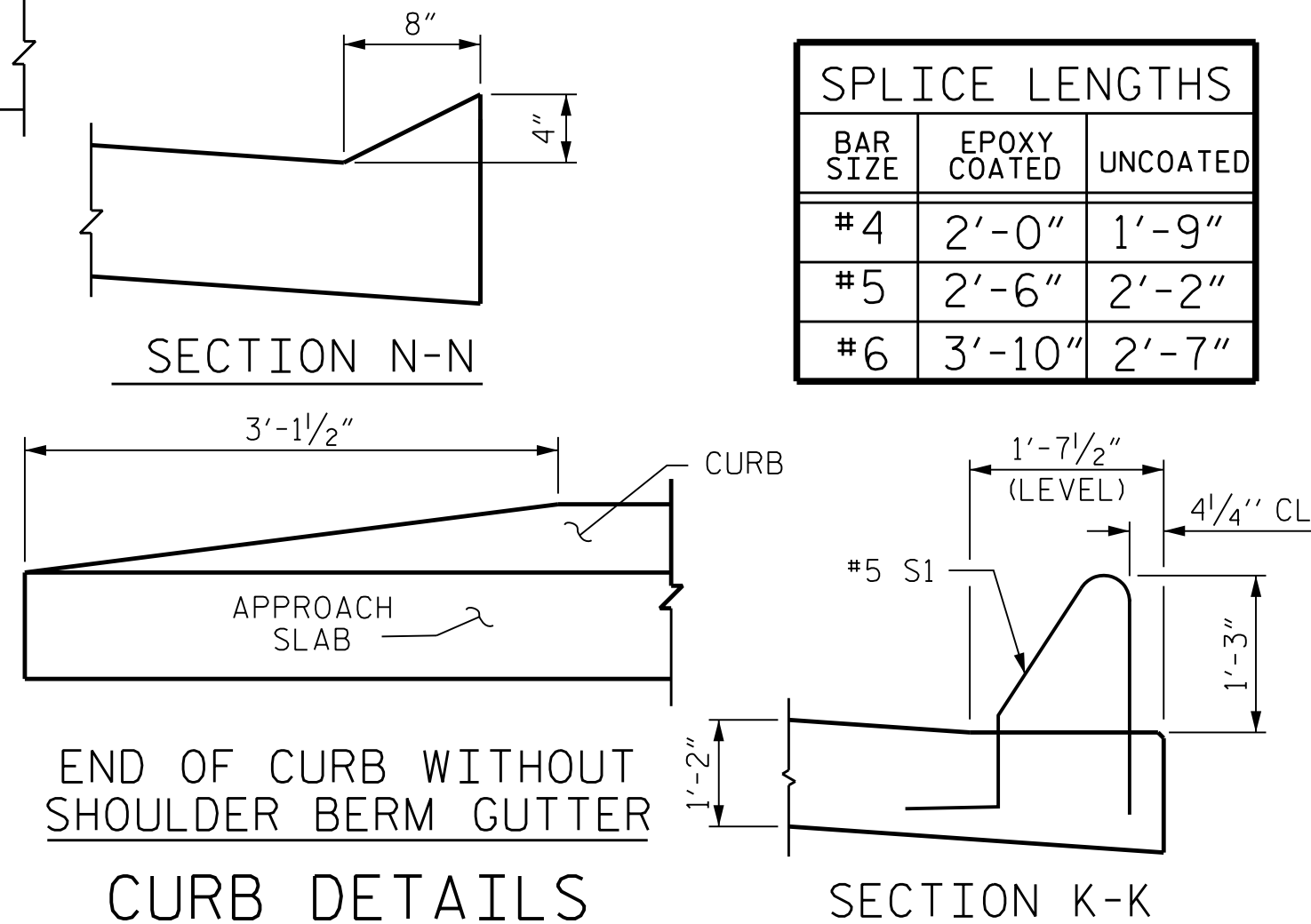


SPLICE LENGTHS		
BAR SIZE	EPOXY COATED	UNCOATED
#4	2'-0"	1'-9"
#5	2'-6"	2'-2"
#6	3'-10"	2'-7"



BILL OF MATERIAL					
APPROACH SLAB AT EB 1					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* A1	52	#4	STR	21'-6"	747
A2	54	#4	STR	21'-4"	770
* B1	77	#5	STR	24'-8"	1981
B2	77	#6	STR	24'-8"	2506
* B3	4	#5	STR	9'-8"	40
B4	4	#6	STR	9'-8"	58
* J1	38	#4	1	1'-5"	36
REINFORCING STEEL **				LBS.	2804
* EPOXY COATED					
REINFORCING STEEL **				LBS.	3334
CLASS AA CONCRETE **				C. Y.	43.3
APPROACH SLAB AT EB 2					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* A	52	#4	STR	21'-6"	747
A	54	#4	STR	21'-4"	770
* B	77	#5	STR	24'-8"	1981
B	77	#6	STR	24'-8"	2506
* B	4	#5	STR	9'-8"	40
B	4	#6	STR	9'-8"	58
* J1	38	#4	1	1'-5"	36
REINFORCING STEEL **				LBS.	2804
* EPOXY COATED					
REINFORCING STEEL **				LBS.	3334
CLASS AA CONCRETE **				C. Y.	43.3
BAR TYPE					
ALL BAR DIMENSIONS ARE OUT TO OUT					

** QUANTITIES FOR BARRIER RAIL ARE
 NOT INCLUDED. SEE SHEET 2 OF 2.

THE QUANTITY OF #4 J1 BARS ON THE BILL
OF MATERIAL IS BASED ON 1'-0" CENTERS.
J1 BARS SHALL BE PLACED AT EACH VERTICAL
STUD ANCHOR BOLT. IN THE EVENT THAT
THE NUMBER OF VERTICAL STUD ANCHORS
EXCEEDS THE NUMBER OF J1 BARS SPECIFIED,
ADDITIONAL J1 BARS WILL NOT BE REQUIRED.

NOTES

APPROACH SLAB SHALL NOT BE CONSTRUCTED PRIOR TO COMPLETION OF THE BRIDGE DECK.

FOR REINFORCED BRIDGE APPROACH FILL INCLUDING GEOTEXTILE, IMPERMEABLE
GEOMEMBRANE, 4" Ø DRAINAGE PIPE, #78M STONE, AND SELECT MATERIAL, SEE
ROADWAY PLANS.

AREA BETWEEN THE WINGWALL AND APPROACH SLAB SHALL BE GRADED TO DRAIN THE WATER AWAY FROM THE FILL FACE OF THE BRIDGE AND SHALL BE PAVED. SEE ROADWAY PLANS.

FOR EXPANSION JOINT SEALS, SEE SPECIAL PROVISIONS.

ARC OFFSETS ARE NEGLIGIBLE.

PROJECT NO. R-2514B
ON SLOW/JONES COUNTY
 STATION: 173+54.46 -L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
STANDARD
BRIDGE APPROACH
SLAB FOR
FLEXIBLE PAVEMENT
(LEFT LANE)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S4-74
1			3			TOTAL SHEETS 75
2			4			

STD. NO. BAS2 STR. #4